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| FORM PTO-330 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE<br>(REV. 2-2005)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                      | ATTORNEY'S DOCKET NUMBER<br>TS6587/US                                       |
| <b>TRANSMITTAL LETTER TO THE UNITED STATES<br/>DESIGNATED/ELECTED OFFICE (DO/EO/US)<br/>CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                      | U.S. APPLICATION NO. (If known, see 37 CFR 1.5)<br>Unknown <b>10/538938</b> |
| INTERNATIONAL APPLICATION NO.<br><b>PCT/EP2003/051054</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | INTERNATIONAL FILING DATE<br><b>18 December 2003</b> | PRIORITY DATE CLAIMED<br><b>19 December 2002</b>                            |
| TITLE OF INVENTION<br><b>Packaging Tape Adhesive Composition and Packaging Tape Comprising It</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                      |                                                                             |
| APPLICANT(S) FOR DO/EO/US<br><b>LEFFELAAR, Karel H.; VERMUNICHT, Geert E. A.; and VAN DE VLIET, Birgit M. L. C.</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                      |                                                                             |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                      |                                                                             |
| <ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))               <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).               <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))               <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> <li>11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</li> <li>12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</li> </ol> <p style="margin-top: 10px;">Items 13 to 23 below concern document(s) or information included:</p> <ol style="list-style-type: none"> <li>13. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>15. <input checked="" type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>17. <input type="checkbox"/> A substitute specification.</li> <li>18. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</li> <li>20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</li> <li>22. <input checked="" type="checkbox"/> Express Mail Label No. <b>ED 210608326 US</b></li> <li>23. <input checked="" type="checkbox"/> Other items or information:               <ol style="list-style-type: none"> <li>1) Copy of Publication WO 2004/056935;</li> <li>2) Transmittal of Information Disclosure Statement; and</li> <li>3) Return Receipt Postcard.</li> </ol> </li> </ol> |                                                      |                                                                             |

|                                                                                                                                                                                                                                                                                       |              |                                                                        |            |                                              |                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|------------------------------------------------------------------------|------------|----------------------------------------------|----------------|
| U.S. APPLICATION NO (if known, see 37 CFR 1.5)<br><b>10/4538938</b>                                                                                                                                                                                                                   |              | INTERNATIONAL APPLICATION NO.<br><b>PCT/EP2003/051054</b>              |            | ATTORNEY'S DOCKET NUMBER<br><b>TS6587/US</b> |                |
| The following fees are submitted:                                                                                                                                                                                                                                                     |              |                                                                        |            | <b>CALCULATIONS</b>                          | <b>PTO USE</b> |
| 24. <input checked="" type="checkbox"/> Basic national fee                                                                                                                                                                                                                            |              | \$300                                                                  |            | \$                                           | \$300.00       |
| 25. <input checked="" type="checkbox"/> Examination fee<br>If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4).<br>All other situations.                                                                     |              | \$100<br>\$200                                                         |            | \$                                           | \$200.00       |
| 26. <input checked="" type="checkbox"/> Search fee<br>Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority<br>International Search Report prepared and provided to the Office<br>All other situations. |              | \$100<br>\$400<br>\$500                                                |            | \$                                           | \$400.00       |
| <b>TOTAL OF 24, 25 and 26 =</b>                                                                                                                                                                                                                                                       |              |                                                                        |            | \$                                           | \$900.00       |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.            |              |                                                                        |            |                                              |                |
| Total Sheets                                                                                                                                                                                                                                                                          | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole) | RATE       |                                              |                |
| 25 - 100 =                                                                                                                                                                                                                                                                            | 0 /50 =      | 0                                                                      | x \$250.00 | \$                                           | \$0.00         |
| Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).                                                                                                                                             |              |                                                                        |            | \$                                           |                |
| CLAIMS                                                                                                                                                                                                                                                                                | NUMBER FILED | NUMBER EXTRA                                                           | RATE       |                                              |                |
| Total claims                                                                                                                                                                                                                                                                          | 18 - 20 =    | 0                                                                      | x \$50.00  | \$                                           | \$0.00         |
| Independent claims                                                                                                                                                                                                                                                                    | 4 - 3 =      | 1                                                                      | x \$200.00 | \$                                           | \$200.00       |
| MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> + \$360.00                                                                                                                                                                                                         |              |                                                                        |            | \$                                           | \$0.00         |
| <b>TOTAL OF ABOVE CALCULATIONS =</b>                                                                                                                                                                                                                                                  |              |                                                                        |            | \$                                           | \$1,100.00     |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.                                                                                                                                                          |              |                                                                        |            | \$                                           | \$0.00         |
| <b>SUBTOTAL =</b>                                                                                                                                                                                                                                                                     |              |                                                                        |            | \$                                           | \$1,100.00     |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).                                                                                                                                     |              |                                                                        |            | \$                                           | \$0.00         |
| <b>TOTAL NATIONAL FEE =</b>                                                                                                                                                                                                                                                           |              |                                                                        |            | \$                                           | \$1,100.00     |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +                                                                                                                 |              |                                                                        |            | \$                                           | \$0.00         |
| <b>TOTAL FEES ENCLOSED =</b>                                                                                                                                                                                                                                                          |              |                                                                        |            | \$                                           | \$1,100.00     |
|                                                                                                                                                                                                                                                                                       |              |                                                                        |            | Amount to be                                 | \$             |
|                                                                                                                                                                                                                                                                                       |              |                                                                        |            | Amount to be                                 | \$             |

a. ☐ A check in the amount of \$ \_\_\_\_\_ to cover the above fees is enclosed.

b. ☒ Please charge my Deposit Account No. **50-1951** in the amount of **\$1,100.00** to cover the above fees. A duplicate copy of this sheet is enclosed.

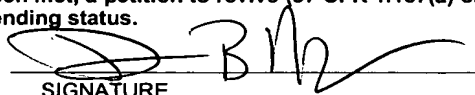
c. ☒ The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. **50-1951**. A duplicate copy of this sheet is enclosed.

d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

**NOTE:** Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

**Donna B. Holguin**  
**KRATON Polymers U.S. LLC**  
**3333 Highway 6 South, Rm. CA-108**  
**Houston, TX 77082**  
**281-668-3224 (Phone)**  
**281-668-3155 (Fax)**

  
SIGNATURE  
**Donna B. Holguin**  
NAME  
**38,082**  
REGISTRATION NUMBER

**PATENT COOPERATION TREATY  
UNITED STATES RECEIVING OFFICE**

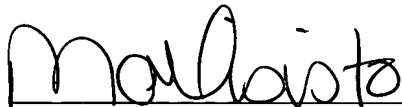
|                                                                                        |   |                             |
|----------------------------------------------------------------------------------------|---|-----------------------------|
| Applicant: <b>KRATON Polymers Research B.V.</b>                                        | ) |                             |
|                                                                                        | ) |                             |
| International Application No. <b>PCT/EP03/051054</b>                                   | ) |                             |
|                                                                                        | ) |                             |
| U.S. Serial No.: <b>Unknown at this time</b>                                           | ) |                             |
|                                                                                        | ) | Atty. Docket No.: TS6587/US |
| International Filing Date: <b>18 December 2003</b>                                     | ) |                             |
|                                                                                        | ) |                             |
| Priority Date: <b>19 December 2002</b>                                                 | ) |                             |
|                                                                                        | ) |                             |
| Title: <b>Packaging Tape Adhesive Composition<br/>and Packaging Tape Comprising It</b> | ) |                             |
|                                                                                        | ) |                             |

**CERTIFICATE OF MAILING UNDER 37 CFR 1.10**

I hereby certify that the attached Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning Filing Under 35 USC 371, and all documents referred to as enclosed or attached, are being deposited with the United States Postal Service on this 14<sup>th</sup> day of June, 2005 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number ED 210608326 US addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Respectfully submitted,

Date: 14 June 2005

  
Mark Disisto